

| Application/Control | No. |
|---------------------|-----|
| 09/872,239          |     |

Examiner

Farzana E. Hossain

Applicant(s)/Patent under Reexamination

MINEYAMA, TORU

Art Unit 2623

|                   |          |            |               | ISSUE       | CL     | .AS                          | SIF               | <b>ICATI</b> | ON   |      |         |  |  |  |  |
|-------------------|----------|------------|---------------|-------------|--------|------------------------------|-------------------|--------------|------|------|---------|--|--|--|--|
|                   |          | ORIGINAL   |               |             |        | INTERNATIONAL CLASSIFICATION |                   |              |      |      |         |  |  |  |  |
| CLASS SUBCLA      |          |            |               | ASS         |        |                              | Cl                | AIMED        |      | NON- | CLAIMED |  |  |  |  |
|                   | 725 58   |            |               |             | G      | 06                           | F                 | 3            | /00  |      | 1       |  |  |  |  |
|                   | CROS     |            | G             | 06          | F      | 13                           | /00               |              |      |      |         |  |  |  |  |
| CLASS             | R BLOCK) |            |               |             |        |                              |                   |              |      |      |         |  |  |  |  |
| 725               | 112      | 133        |               |             | Н      | 04                           | N                 | 5            | /445 |      | 1       |  |  |  |  |
|                   |          |            |               |             |        |                              |                   |              | 1    |      | 1       |  |  |  |  |
|                   |          |            |               |             |        |                              |                   |              | 1    |      | 1       |  |  |  |  |
|                   |          |            |               |             |        |                              |                   |              | 1    |      | 1       |  |  |  |  |
|                   |          |            |               |             | /      |                              |                   |              | 1    |      | 1       |  |  |  |  |
| Farza<br>(Ass     | Vn       | 1          |               |             | -      | Total Claims Allowed: 196    |                   |              |      |      |         |  |  |  |  |
| Dawk<br>(Legal In | VIVEK S  | SRIV<br>生紀 | ASTA<br>ABYIN | VA /<br>IER | (Date) |                              | O.G.<br>Print Fig |              |      |      |         |  |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |   |       |          |   |       |          |     |       |          |   | □c    | PA       |   | □ T.  | D.       |   | ☐ R.1.47 |          |  |
|-------|---|---|-------|----------|---|-------|----------|-----|-------|----------|---|-------|----------|---|-------|----------|---|----------|----------|--|
| Final | Original  |   | Final | Original |   | Final | Original |     | Final | Original |   | Final | Original |   | Final | Original |   | Final    | Original |  |
|       | 1   |   |       | 31       |   |       | 61       |     | 34    | 91       |   | 64    | 121      |   | 94    | 151      |   | 124      | 181      |  |
|       | 2   | İ |       | 32       |   |       | 62       | ]   | 35    | 92       |   | 65    | 122      |   | 95_   | 152      |   | 125      | 182      |  |
|       | 3   |   |       | 33       |   |       | 63       |     | 36    | 93       |   | 66    | 123      |   | 96    | 153      |   | 126      | 183      |  |
| -     | 4   |   |       | 34       |   |       | 64       |     | 37    | 94       |   | 67    | 124      |   | 97    | 154      |   | 127      | 184      |  |
|       | 5   |   |       | 35       |   |       | 65       |     | 38    | 95       |   | 68    | 125      |   | 98    | 155      |   | 128      | 185      |  |
|       | 6   |   | 4     | 36       |   | 10    | 66       |     | 39    | 96       |   | 69    | 126      |   | 99    | 156      |   | 129      | 186      |  |
|       | 7   |   | 5     | 37       |   | 11    | 67       | ]   | 40    | 97       |   | 70    | 127      |   | 100   | 157      |   | 130      | 187      |  |
|       | 8   |   | 6     | 38       |   | 12    | 68       | ] . | 41    | 98       |   | 71    | 128      |   | 101   | 158      |   | 131      | 188      |  |
|       | 9   |   |       | 39       |   |       | 69       | 1   | 42    | 99       |   | 72    | 129      |   | 102   | 159      |   | 132      | 189      |  |
|       | 10  |   |       | 40       | ] | 13    | 70       | ]   | 43    | 100      |   | 73    | 130      |   | 103   | 160      |   | 133      | 190      |  |
|       | 11  |   |       | 41       | ] | 14    | 71       | 1   | 44    | 101      |   | 74    | 131      |   | 104   | 161      | , | 134      | 191      |  |
|       | 12  |   |       | 42       |   | 15    | 72       |     | 45    | 102      |   | 75    | 132      |   | 105   | 162      |   | 135      | 192      |  |
|       | 13  |   |       | 43       | l | 16    | 73       |     | 46    | 103      |   | 76    | 133      |   | 106   | 163      |   | 136      | 193      |  |
|       | 14  |   |       | 44       |   | 17    | 74       | 1   | 47    | 104      |   | 77    | 134      | ] | 107   | 164      |   | 137      | 194      |  |
|       | 15  |   |       | 45       |   | 18    | 75       | 1   | 48    | 105      |   | 78    | 135      |   | 108   | 165      |   | 138      | 195      |  |
|       | 16  | 1 |       | 46       | 1 | 19    | 76       |     | 49    | 106      |   | 79    | 136      |   | 109   | 166      |   | 139      | 196      |  |
|       | 17  | [ |       | 47       | 1 | 20    | 77       | 1   | 50    | 107      |   | 80    | 137      |   | 110   | 167      |   | 140      | 197      |  |
|       | 18  | İ |       | 48       | 1 | 21    | 78       |     | 51    | 108      | ) | 81    | 138      |   | 111   | 168      |   | 141      | 198      |  |
|       | 19  |   |       | 49       | 1 | 22    | 79       | 1   | 52    | 109      | ] | 82    | 139      |   | 112   | 169      |   | 142      | 199      |  |
|       | 20  | 1 |       | 50       | 1 | 23    | 80       | 1   | 53    | 110      |   | 83    | 140      | ] | 113   | 170      |   | 143      | 200      |  |
| 1     | 21  | 1 | 7     | 51       | 1 | 24    | 81       | 1   | 54    | 111      |   | 84    | 141      | ] | 114   | 171      |   | 144      | 201      |  |
| 2     | 22  | ĺ | 8     | 52       | 1 | 25    | 82       | 1   | 55    | 112      | 1 | 85    | 142      | ] | 115   | 172      |   | 145      | 202      |  |
| 3     | 23  | 1 | 9     | 53       | 1 | 26    | 83       | 7   | 56    | 113      |   | 86    | 143      | Ī | 116   | 173      |   | 146      | 203      |  |
|       | 24  | 1 |       | 54       | 1 | 27    | 84       | 7   | 57    | 114      | 1 | 87    | 144.     | 1 | 117   | 174      |   | 147      | 204      |  |
|       | 25  | 1 |       | 55       | 1 | 28    | 85       | 1   | 58    | 115      | ] | 88    | 145      | ] | 118   | 175      |   | 148      | 205      |  |
|       | 26  | 1 |       | 56       | 1 | 29    | 86       |     | 59    | 116      | 1 | 89    | 146      |   | 119   | 176      |   | 149      | 206      |  |
| -     | 27  | 1 |       | 57       | 1 | 30    | 87       |     | 60    | 117      | ] | 90    | 147      | 1 | 120   | 177      | İ | 150      | 207      |  |
|       | 28  | 1 |       | 58       | 1 | 31    | 88       | 1   | 61    | 118      | 1 | 91    | 148      | 1 | 121   | 178      |   | 151      | 208      |  |
|       | 29  | 1 |       | 59       | 1 | 32    | 89       | 1   | 62    | 119      | 1 | 92    | 149      | 1 | 122   | 179      |   | 152      | 209      |  |
|       | 30  |   |       | 60       |   | 33    | 90       |     | 63    | 120      |   | 93    | 150      |   | 123   | 180      |   | 153      | 210      |  |



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Applicant(s)/Patent under Reexamination

MINEYAMA, TORU

Art Unit 2623

| <u>-</u>   | ORIGIN                           | AL                      |              |                   |                             | INTE   | ERNATIO | NAL CLA | SSIFICATION |         |  |  |
|------------|----------------------------------|-------------------------|--------------|-------------------|-----------------------------|--------|---------|---------|-------------|---------|--|--|
|            | CLASS                            | SUBC                    | _ASS         |                   | С                           | LAIMED |         |         | NON-        | CLAIMED |  |  |
| _          |                                  |                         |              |                   |                             |        | 1       |         |             | 1       |  |  |
|            | CROSS REFE                       | RENCES                  |              |                   |                             |        | ,       |         |             |         |  |  |
| CLASS      | SUBCLASS (ON                     | E SUBCLASS PE           | R BLOCK)     |                   | ļ                           |        |         |         |             |         |  |  |
|            |                                  |                         |              |                   |                             |        | 1       |         |             |         |  |  |
|            |                                  |                         |              |                   |                             |        | 1       |         |             |         |  |  |
|            |                                  |                         |              |                   |                             |        | 1       |         |             | 1       |  |  |
|            |                                  |                         |              |                   |                             |        | 1       |         |             | 1       |  |  |
|            |                                  |                         |              |                   |                             |        | 1       |         |             | 1       |  |  |
|            | na E. Hossain<br>stant Examiner) |                         | <u></u>      | 5/19/4            | Total Claims Allowed: 19    |        |         |         |             |         |  |  |
| Vando      | , M Xaws                         | 107-5/24/ <sub>UK</sub> | <b>NAMER</b> | SAIVAS<br>RY EXAM | STAVA (Date) Print Claim(s) |        |         |         |             |         |  |  |
| (Legal Ins | struments Examin                 | er) (Date) '            | PHIMA        | Y EXAM            | IINE                        |        | 1       |         |             |         |  |  |

|       | Claims renumbered in the same order as presented by applicant |   |       |          |  |       |          |   |       | □с       | PA | ☐ T.D. |          |       | ☐ R.1.47 |  |       |          |
|-------|---|---|-------|----------|--|-------|----------|---|-------|----------|----|--------|----------|-------|----------|--|-------|----------|
| Final | Original  |   | Final | Original |  | Final | Original |   | Final | Original |    | Final  | Original | Final | Original |  | Final | Original |
| 154   | 211   |   | 184   | 241      |  |       | 271      |   |       | 301      |    |        | 331      |       | 361      |  |       | 391      |
| 155   | 212   |   | 185   | 242      |  |       | 272      |   |       | 302      |    |        | 332      |       | 362      |  |       | 392      |
| 156   | 213   |   | 186   | 243      |  |       | 273      |   |       | 303      |    |        | 333      |       | 363      |  |       | 393      |
| 157   | 214   |   | 187   | 244      |  |       | 274      | · |       | 304      |    |        | 334      |       | 364      |  |       | 394      |
| 158   | 215   |   | 188   | 245      |  |       | 275      |   |       | 305      |    |        | 335      |       | 365      |  |       | 395      |
| 159   | 216   |   | 189   | 246      |  |       | 276      |   |       | 306      |    |        | 336      |       | 366      |  |       | 396      |
| 160   | 217   |   | 190   | 247      |  |       | 277      |   |       | 307      |    |        | 337      |       | 367      |  |       | 397      |
| 161   | 218   |   | 191   | 248      |  |       | 278      |   |       | 308      |    |        | 338      |       | 368      |  |       | 398      |
| 162   | 219   |   | 192   | 249      |  |       | 279      |   |       | 309      |    |        | 339      |       | 369      |  |       | 399      |
| 163   | 220   |   | 193   | 250      |  |       | 280      |   |       | 310      |    |        | 340      |       | 370      |  |       | 400      |
| 164   | 221   |   | 194   | 251      |  |       | 281      |   |       | 311      |    |        | 341      |       | 371      |  |       | 401      |
| 165   | 222   |   | 195   | 252      |  |       | 282      |   |       | 312      |    |        | 342      |       | 372      |  |       | 402      |
| 166   | 223   |   | 196   | 253      |  |       | 283      |   |       | 313      |    |        | 343      |       | 373      |  |       | 403      |
| 167   | 224   | 1 |       | 254      |  |       | 284      | ] |       | 314      |    |        | 344      |       | 374      |  |       | 404      |
| 168   | 225   |   |       | 255      |  |       | 285      | ] |       | 315      |    |        | 345      |       | 375      |  |       | 405      |
| 169   | 226   |   |       | 256      |  |       | 286      | ] |       | 316      |    |        | 346      |       | 376      |  |       | 406      |
| 170   | 227   |   |       | 257      |  |       | 287      |   |       | 317      |    |        | 347      |       | 377      |  |       | 407      |
| 171   | 228   |   |       | 258      |  |       | 288      | ] |       | 318      |    |        | 348      |       | 378      |  |       | 408      |
| 172   | 229   |   |       | 259      |  |       | 289      | ] |       | 319      | ]  |        | 349      |       | 379      |  |       | 409      |
| 173   | 230   | į |       | 260      |  |       | 290      |   |       | 320      |    |        | 350      |       | 380      |  |       | 410      |
| 174   | 231   |   |       | 261      |  |       | 291      |   |       | 321      |    |        | 351      |       | 381      |  |       | 411      |
| 175   | 232   |   |       | 262      |  |       | 292      | ] |       | 322      |    |        | 352      |       | 382      |  |       | 422      |
| 176   | 233   |   |       | 263      |  |       | 293      | ] |       | 323      |    |        | 353      |       | 383      |  |       | 413      |
| 177   | 234   |   |       | 264      |  |       | 294      | ] |       | 324      |    |        | 354      |       | 384      |  |       | 414      |
| 178   | 235   |   |       | 265      |  |       | 295      | ] |       | 325      |    |        | 355      |       | 385      |  |       | 415      |
| 179   | 236   |   |       | 266      |  |       | 296      |   |       | 326      |    |        | 356      |       | 386      |  |       | 416      |
| 180   | 237   | ] |       | 267      |  |       | 297      |   |       | 327      |    |        | 357      |       | 387      |  |       | 417      |
| 181   | 238   | ] | -     | 268      |  |       | 298      |   |       | 328      |    |        | 358      |       | 388      |  |       | 418      |
| 182   | 239   | 1 |       | 269      |  |       | 299      |   |       | 329      | ]  |        | 359      |       | 389      |  |       | 419      |
| 183   | 240   | ] |       | 270      |  |       | 300      |   |       | 330      |    |        | 360      |       | 390      |  |       | 420      |